# Year 4 Curriculum Information – Mr Donnelly SOUNDS OF OUR REGION

## **Literacy**

#### **Charlottes Web**

- Read, listen to and discuss fiction stories
- Look up unknown words and check spellings using dictionaries
- Draw inferences about character's feelings, thoughts and motives and justify with evidence.
- Make predictions from and summarise sections of texts.
- Extended writing tasks: Story Writing, News Paper Reports, Letters.

#### **NON-FICTION (History Link)**

- Learn about the coal mines and ship yards.
- Produce an information leaflet.

## **Numeracy**

- Read, write and compare whole numbers to ten thousand
- Practice X-Tables: 1x to 12x
- Solve problems involving the 4 key operations using formal written methods (+ - / and x)
- Recognise and solve problems involving fractions and decimals.
- Develop reasoning skills.

## Science

- Identify how sounds are made, associating them with something vibrating. – Investigate musical instruments.
- Recognise that vibrations from sounds travel through a medium to the ear. – Design a pair of earmuffs.
- Find patterns between pitch and the features of the object producing the sound. – Investigate how different materials / objects produce different sounds.
- Recognise that sounds get fainter as distance increases.

#### Sport

- Tennis: How to hold a racket, foot position for forehand / backhand shots, developing accuracy and controlling power. Play mini games of skittles, beat the coach and short tennis.
- Athletics Activities (Field access dependant)

## <u>DT</u>

 Design and make a working instrument (Linked to Science).



## <u>Art</u>

- Look at how art has represented the lives of people in the north through the Pitman Paintings.
- Create art in a similar style.
- Thumbprint cultural message.

### <u>ICT</u>

- Help children protect themselves online eSafety
- Continue to develop digital literacy through the production of PowerPoint, posters and word documents.
- Begin to learn how to programme BBC Microbits.

### **History**

Learn about **Mining and Ship Building** industries that shaped much of the North East.

#### Geography

Next Half Term

#### RE

Find out about Religions in the local community.

## **PSHE**

- · Strategies to stay safe on line.
- What is a positive relationship. How can relationships be maintained? How to increase independence and take on more responsibility.
- To be able to identify and assess risks.